

Title (en)

TECHNOLOGIES USEFUL FOR ASSESSING PERMEABILITY

Title (de)

ZUR BESTIMMUNG DER PERMEABILITÄT GEEIGNETE TECHNOLOGIEN

Title (fr)

TECHNOLOGIES UTILES POUR ÉVALUER LA PERMÉABILITÉ

Publication

**EP 4073297 A1 20221019 (EN)**

Application

**EP 20898385 A 20201211**

Priority

- US 201962946736 P 20191211
- US 2020064685 W 20201211

Abstract (en)

[origin: WO2021119537A1] In some embodiments, the invention relates to methods and reagents for the identification of compounds that traverse the cell membrane of an animal cell. In some embodiments, the invention provides additional methods for determining if a candidate compound that traverses an animal cell membrane is able to modulate an intracellular target, as well as reagents and kits for reagents and kits for performing the disclosed methods.

IPC 8 full level

**C40B 40/10** (2006.01); **C07K 7/50** (2006.01); **C07K 7/64** (2006.01); **C12N 9/14** (2006.01)

CPC (source: EP US)

**C07K 7/06** (2013.01 - EP US); **C07K 7/08** (2013.01 - EP US); **C12N 9/14** (2013.01 - EP US); **C12N 15/1034** (2013.01 - EP US); **C12Y 308/01005** (2013.01 - EP); **C40B 40/10** (2013.01 - EP US); **C12Y 308/01005** (2013.01 - US)

C-Set (source: EP)

**C12N 15/1034** + **C12Q 2527/156**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2021119537 A1 20210617**; AU 2020403154 A1 20220526; CA 3159729 A1 20210617; EP 4073297 A1 20221019; EP 4073297 A4 20240529; JP 2023505691 A 20230210; US 2023046728 A1 20230216

DOCDB simple family (application)

**US 2020064685 W 20201211**; AU 2020403154 A 20201211; CA 3159729 A 20201211; EP 20898385 A 20201211; JP 2022535122 A 20201211; US 202017784482 A 20201211